MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	ಲೆಕ್ಕಪತ್ರ ಪುಸ್ತಕದ ಸಂಖ್ಯೆ - 2253/2018-19						
	ವಿಷಯ - ಸದರಿ ಲೆಕ್ಕಪತ್ರ ಪುಸ್ತಕವನ್ನು ಶ್ರೀ. ಅಮೀರ್ ಕೆ.ಪಿ.						
	ಮುಖ್ಯ ಲೆಖಾಧಿಕಾರಿಗಳು. ವಾರ್ಡ್ ನಂ. 47 ರ ಪಾಲಿಕೆಯ ಆಡಳಿತ ವಿಭಾಗದ ಸಹಾಯಕ						
1-08-2018.	ರಾಜು ಎಚ್ರಂತಿದೆ ಸದರಿ ಲೆಕ್ಕಪತ್ರ ಪುಸ್ತಕದ ಪುಟ ಸಂಖ್ಯೆ - 225201						
	225300 ರ ವರೆಗೆ (ಇನ್ನೂರಾ ಇಪ್ಪತ್ತೈದು ಸಾವಿರದ ಮುನ್ನೂರು) ಪುಟ ಸಂಖ್ಯೆಗಳನ್ನು ಹೊಂದಿದೆ ಎಂದು ದೃಢೀಕರಿಸಿದೆ						

EXECUTIVE ENGINEER
Bruhat Bangalore Mahanagara Palike
Jasarahalli Division, Bangalore-560057

18/8

M. A. R. 57 (Rule 116) No. D
Measurement Book

225201

Serial No. .....
Name of work ..... Improvements to Cement Concrete roads at munikondappa and muneshwara From ..... To .....
Name of Contractor of nature of Agency..... Nagar to Bagalagunte ward No. 14.
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Estimated cost Rs:	50.0 Lakhs					
	Head of A/c :	P3111 State finance commission untied grant works					
	Job code No :	014-18-000026					
	Adm. Sanction No :	BBMP/ಕಾಮಗಾರಿ/ಸಂವಿ/ತಾಪು/134/2017-18 Dt 26.09.17					
	Tech — " — No:	ಬಿಬಿಎಂಪಿ/ಕಾಮಗಾರಿ/ಸಂವಿ/ತಾಪು/170/2017-18 Dt 26.09.17					
	work order No:	EE/DD/No/373/2017-18-Dt 27.03.18.					
	Agency :	KRIDL.					
	BSR No :	1SR & final					
	BSR recording date:	21/9/18					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
9.3	Design mix M_{20} with 6th type cement @ 320 kgs with 20mm and down fly ash C.A. 0.69 m^3 and F.A 0.45 m^3 with superplasticizer @ 3lt confirming to IS 9103-1999 Reaffirmed-2008 upto 5.0m height at menikondappa. layout						
		1	48.0	1.0	0.15	7.20 m^3	Bottom Concrete
		1	6.20	1.0	0.15	0.93	
		1	~~74.0~~	1.0	0.15	~~11.55~~	
		2	48.0	0.15	0.80	11.52 m^3	
		2	6.20	0.15	0.80	1.48	
		2	76.0	0.15	0.80	18.24	
						50.83 m^3	
		@ 6965.25/m				Rs 354044.0	

ತಪ್ಪು Correct

Sd/-
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

225203

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2.10.4	Supplying and fixing and placing TMT bar fe 500 reinforcement as substructure complete as per specification by the engineer.						
		225280. Kgms.					
		@ 7.70 ~~7.79~~ Rs/Kg				~~505264=~~	
		@ 66482.14/T Rs				~~8164.49=~~	
						Rs 516566=00	
						511912=00	

Sd/-
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ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	providing and laying and Cocpacting Crushed Stone aggregates of granite to uniform mix macadam specification including pre mixing the material with water one in mechanical plant carriage of mixed materials & topper to site as directed by Engineer at site.						
	At meinkondappand muni Swamappa layout			(AV)			
		1	50.0	4.50	0.15	11.25 m³	33.75
		1	50.0	4.50	0.15	11.25	33.75
		1	50.0	4.50	0.15	11.25	33.75
		1	50.0	4.50	0.15	11.25	33.75
		1	50.0	4.50	0.15	11.25	33.75
	For water use cutting profiles						

Skdayar
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ಬಾಗಲಗುಂಟೆ, ಜಿಕೆವಿಕೆ
ಬೆಂಗಳೂರು

M. A. R. 57 (Rule 116) **No. D**
Measurement Book

225205

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	(AV)	6	7	8
		1	50.0	4.50	0.15	11.25	33.75
		1	50.0	4.50	0.15	11.25	33.75
		1	40.0	4.50	0.15	9.0	27.00
						87.75	263.25 m³
						@ 1768.00/m³	Rs 155443=00
	⑧ Constructing of drainage c.c. mix 1:5:10 with type						Rs 46547=00
	By order page No 225200 of the ms.					@ 86.17 m³ @ 3986.66	Rs 343530=00
	Ltd - 86.00						34285300

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ಶ್ರೀ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಜಿಕೆವಿಕೆ
ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
09	Construction of un-reinforced with cc pavement thickness as per design over a prepared sub base with qje or any other type & clause. 1051-2-2 with 25mm and down qje Jelly CA & FA with superplast risers @ 3% confirming to IS 9103-1999 reaffirmed 2008 mixed in concrete mixer of not less than 0.6cum capacity and appropriate weigh batcher as per design mix in approved fixed side form work as directed by Engineer at site.						
	At munikondappa and munishivanappa layout.	1	12.0	3.50+5.60/2	0.15	= 8.19m3	
	At vedoo club back side	10	1.30	1.80	0.15	x10 = 35.1m	27/11
		1	40.0	5.0	0.15	= 30.0m	

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ಬೆಂಗಳೂರು

M. A. R. 57 (Rule 116) No. D
Measurement Book

225206

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	24.0	3.30+4.80/2		x0.15 = 14.88m3	14.58
		1	11.70	3.10+4.80/2		x0.15 = 6.93m	
		1	16.0	3.20+3.70/2		x0.15 = 8.28m	
		1	35.0	8.50+4.10/2		x0.15 = 17.32m	
		1	42.0	4.10+3.20/2		x0.15 = 22.89m	
		1	28.0	4.20+3.40/2		x0.15 = 15.96m	
		1	45.0	5.0		x0.15 = 33.75m	
		1	25.0	4.0		x0.15 = 15.0m	

EXECUTIVE ENGINEER
Bruhat Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore-57

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	At 3rd Across	1	26.0	$\frac{3.40+4.0}{2}$		× 0.15 = 14.62 m³	14.43
		1	69.80	$\frac{4.70+5.10}{2}$		× 0.15 = 51.30	
	At 3rd cross	1	48.0	$\frac{4.10+6.20}{2}$		× 0.15 = 37.08	
	N						
			76.85	$\frac{5.30+5.0}{2}$		× 0.15 = ~~59.85~~ 60.36	
						~~260.61 m³~~ 339.68	
						Counted to ⇒ ~~339.36~~	
						@ 6217.96/m³ Rs ~~1620463=00~~	
						Rs 2,10,127=00	

EXECUTIVE ENGINEER
Bruhat Bangalore Palike
Dasarahalli Zonal Office No.57

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M. A. R. 57 (Rule 116) **No. D**

Measurement Book

225207

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
SI No 16	Vacuum dewatering Shuttle ter Blade and dre ete with all Engine at site	units Vacuum pump and lead and left			Suction mat and as directed by	compaction with	
		1	12-0	4.60	=	5.52m²	
		1	1.30	1.80	=	2.34	
		1	24.0	4.0	=	96.0	
		1	11.70	4.0	=	46.80	
		1	16.0	3.50	=	56.00	
		1	35.0	3.50	=	122.50	
		1	50.0	4.0	=	200.0	

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ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	45.0	3.70	=	166.50m²	
		1	28.0	3.70	=	103.60	
		1	26.0	3.70	=	96.20	
		1	70.0	5.0	=	350.0	
		1	48.0	5.50	=	264.0	
		1	76.50	5.50	=	420.75	
						1730.25m²	
					@	96.40/m²	₹ 166772.00
						Up to → 1814.60	1349.27=00

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

Audited and admitted for Rs. 4984116=00
Passed by Cheque for Rs. 4426509=00
Serial No.
Name of work ... 55720 ... From ... To ...
Name of Contractor or nature of Agency.
Date of commencement of work
Accounts Superintendent
Exe. Engineer
T. Dasarahalli Division

M. A. R. 5
Measure

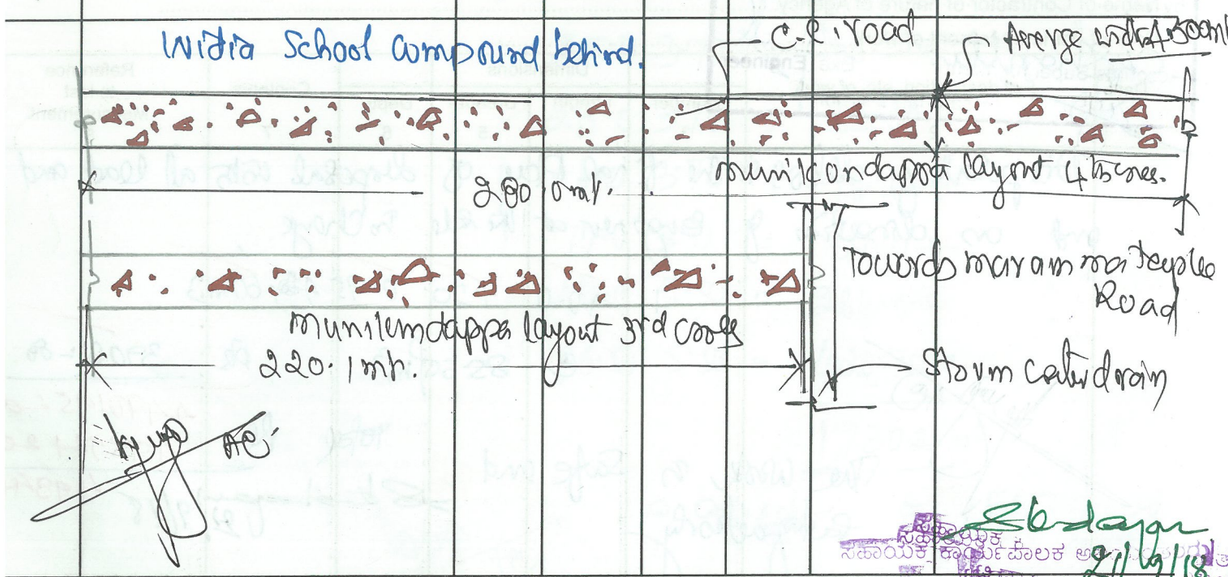
No. D
225208

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Disposal & debris to the final Place of disposal with all lead and lift and on direction of Engineer at Site in charge						
		1	40.0	1.20	0.95	45.60m³	
					@	85.60/m³	₹ 3906=00
						Total	₹ 4490195=00
							493921=00
	The work is Satisfactorily						₹ 4984116=00

21/9/18

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Widia School compound behind.						



6 days
21/4/18

M. A. R. 57 (Rule 116) No. D
Measurement Book
225209

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8